

0990749

Cimpto  
KLV  
04/25/2005

In the Claims

1. – 48. (Canceled)

49. (Allowed) A system for distributing outbound telephone calls, the system comprising:

a plurality of dialing devices operable to receive a plurality of call records and to provide a plurality of telephone calls to one or more agents;  
a distribution module interfaced with the plurality of dialing devices and including a plurality of pools and a plurality of queues, the distribution module operable to place the call records into the pools, transfer less than all of the call records from the pools to the queues, and transfer the queues to the dialing devices; and  
a plurality of contingency modules associated with the dialing devices, the contingency modules operable to secure the call records within the dialing devices upon failure of the distribution module.

50. (Allowed) The system of Claim 49 wherein the contingency modules are operable to secure the call records within the dialing devices upon a loss of communication between the distribution module and the dialing devices.

51. (Currently Amended) A system for distributing outbound telephone calls, the system comprising:

a plurality of dialing devices, each dialing device operable to receive a plurality of call records and to provide a plurality of telephone calls connected to the call records to one or more agents, each agent associated with one dialing device connect with calls placed only by that associated dialing device; and  
a distribution module interfaced with the plurality of dialing devices and including a plurality of pools and a plurality of queues, the distribution module operable to place the call records into the pools, transfer less than all of the call records from the pools to the queues, and transfer the queues to the dialing devices;

wherein the distribution module transfers call records from a first pool to a first queue and call records from a second pool to a second queue and wherein the distribution module transfers call records from the first pool to the first and second queues when the second pool contains no call records.

52. (Currently Amended) A method for distributing outbound telephone call method comprising:

transferring a plurality of call records to a distribution module;  
organizing the call records into a plurality of pools;  
transferring less than all of the call records from the pools to a plurality of queues;  
transferring the queues to a plurality of dialing devices;  
dialing at each dialing device the call records of a transferred queue; and  
altering the transferring of call records from at least one of the pools to at least one of the queues without stopping the dialing.

~~wherein transferring call records from the pools to the queues comprises the~~  
~~which pools transfer records to a particular queue without stopping the~~  
~~campaign.~~

53. (Currently Amended) A method for distributing outbound telephone call method comprising:

transferring a plurality of call records to a distribution module;  
organizing the call records into a plurality of pools;  
transferring ~~less than all of the~~ call records from ~~the a first~~ pools to a plurality set of one or more queues; and  
transferring call records for a second pool to a second set of one or more queues  
transferring the queues to a plurality of dialing devices;  
~~wherein transferring call records from the pools to the queues comprises the~~  
~~transferring call records to a first queue with the ability to transfer the~~  
~~records to a second queue if the pools transferring call records to the~~  
~~queue become depleted~~  
dialing all of the call records of the first pool; and

transferring call records from the second pool to the first set of one or more

54. **(Currently Amended)** A method for distributing outbound telephone calls, the method comprising:

transferring a plurality of call records to a distribution module;  
 organizing the call records into a plurality of pools;  
 transferring less than all of the call records from the pools to a plurality of queues based on a plurality of selection rules; and  
 transferring the queues to a plurality of dialing devices;  
dialing at each dialing device the call records of the queue transferred to that device; and  
connecting contacts of a dialing device to agents associated only with that dialing device;  
 wherein the selection rules comprise two or more pools transferring call records to queues based on a priority for each pool.

55. **(Currently Amended)** A method for distributing outbound telephone calls, the method comprising:

transferring a plurality of call records to a distribution module;  
 organizing the call records into a plurality of pools;  
 transferring less than all of the call records from the pools to a plurality of queues based on a plurality of selection rules; and  
 transferring the queues to a plurality of dialing devices, each dialing device having agents associated only with that dialing device that connect with contacts made by dialing call records by the that dialing device;  
 wherein the selection rules comprise two or more pools simultaneously transferring call records to the queues.

56. **(New)** A method for distributing outbound telephone calls, the method comprising:

transferring a plurality of call records to a distribution module;  
 organizing the call records into a plurality of pools;

transferring less than all of the call records from the pools to a plurality of dialing devices by locking the call records to a first dialing device, creating a plurality of contingency files specific for each dialing device and updating the contingency files with call attempt results.

57. (Currently Amended) A method for distributing outbound telephone calls comprising:

- transferring a plurality of call records to a distribution module;
- organizing the call records into a plurality of pools;
- transferring call records from a first pool to a first queue;
- transferring call records from a second pool to a second queue;
- transferring the queues to a plurality of dialing devices, each dialing device associated with a plurality of agents, the agents assigned only to that dialing device to provide the telephone calls to the contacts made by dialing the call records with that dialing device;
- transferring call records from the first pool to the first and second queues until the first and second pool become depleted.

58. (Currently Amended) A system for distributing outbound telephone calls comprising:

- a plurality of dialing devices, each dialing device associated with a plurality of agents, the agents assigned only to that dialing device to provide the telephone calls to the contacts made by dialing the call records with that dialing device; and
- a distribution module interfaced with the plurality of dialing devices and in which a plurality of pools and a plurality of queues, the distribution module place the call records into the pools, transfer less than all of the call records from the pools to the queues, and transfer the queues to the dialing devices.

59. (New) The system of Claim 58 wherein the distribution module coordinates the call records to the dialing devices.

60. (New) The system of Claim 58 wherein the distribution module tra

additional call records from the pools to the queues when the dialing devices have call records initially transferred to the queues.

61. (New) The system of Claim 58 wherein the distribution module routes call records over TCP/IP to the dialing devices.

62. (New) The system of Claim 58 wherein the distribution module routes call records over asynchronous transfer mode to the dialing devices.

63. (New) The system of Claim 58 wherein the distribution module comprises a call record server that supports TCP/IP.

64. (New) The system of Claim 58 wherein the dialing devices comprise multiple dialers.

65. (New) The system of Claim 58 wherein the distribution module monitors the dialing devices to determine a successful or unsuccessful call attempt result for the calls placed using the call records.

66. (New) The system of Claim 65 wherein the distribution module transmits to the dialing devices the call attempt results.

67. (New) The system of Claim 58 wherein the distribution module monitors the number of call records in the queues remaining to be called by the dialing devices.

68. (New) The system of Claim 58 wherein the queues include a plurality of selection rules that control how the pools transfer call records to the queues.

69. (New) The system of Claim 68 wherein the selection rules comprise a plurality of rules.

70. (New) The system of Claim 68 wherein the selection rules comprise a plurality of rules.

rules.

71. (New) The system of Claim 68 wherein the selection rules comprise a combination of the percentage rules and the priority rules.

72. (New) The system of Claim 58 further comprising:  
a user interface associated with the distribution module, the user interface allow a user to control the functionality of the distribution module.

73. (New) The system of Claim 72 wherein the user interface comprise a user interface associated with a browser.

74. (New) The system of Claim 58 further comprising a plurality of contingency modules associated with the dialing devices, the contingency modules operable to secure the call records within the dialing devices upon a failure of the distribution module.

75. (New) The system of Claim 74 wherein the contingency modules operable to secure the call records within the dialing devices upon a loss of communication between the distribution module and the dialing devices.

76. (New) The system of Claim 58 further comprising a call record database associated with the distribution module, the call record database operable to store the call records and the call attempt results.

77. (New) The system of Claim 58 wherein the distribution module reorganizes the call records to the pools based upon the unsuccessful call attempt results.

78. (New) The system of Claim 58 wherein the distribution module associates the call records with a campaign on the dialing devices.

79. (New) The system of Claim 78 wherein the distribution module dynamically modifies the order of the call records within the pools without stopping the campaign.

80. (New) The system of Claim 78 wherein the distribution module dynamically changes the composition of the call records within the pools without stopping the call records.

81. (New) The system of Claim 58 further comprising a scheduling module interfaced with the distribution module, the scheduling module operable to schedule call records in the pools instead of the dialing devices.

82. (New) The system of Claim 58 further comprising additional distribution modules interfaced with the distribution module and the dialing devices, the additional distribution modules operable to transfer and provide call records to other distribution modules and the pools and provide redundancy.

83. (New) The system of Claim 58 wherein the distribution module transfers call records to the queue from a first pool and transfers call records to the queue from a second pool when the call records in the first pool are depleted.

84. (New) The system of Claim 58 wherein the distribution module transfers call records to the queue from a first set of pools simultaneously and transfers call records to the queue using a second set of pools when the call records in the first set of pools are depleted.

85. (New) The system of Claim 58 wherein the distribution module transfers call records from a first pool to a first queue and call records from a second pool to a second queue and wherein the distribution module transfers call records from the first pool to the second queue when the second pool contains no call records.

86. (Currently Amended) A method for distributing outbound telephone call records comprising:

transferring a plurality of call records to a distribution module;

organizing the call records into a plurality of pools;

transferring less than all of the call records from the pools to a plurality of queues;

transferring the queues to a plurality of dialing devices, each dialing device  
plural associated agents; and



**dialing at the dialing devices the call records of the transferred queues**  
**agents associated with each dialing device to call records contain**  
**dialing device.**

87. (New) The method of Claim 86 wherein the pools comprise a specified ordered group of call records.

88. (New) The method of Claim 86 wherein transferring the queues to devices comprises assigning a queue to a specified dialing device.

89. (New) The method of Claim 86 wherein transferring call records from the queues comprises transferring call records from one pool to one queue.

90. (New) The method of Claim 86 wherein transferring call records from the queues comprises transferring call records from more than one pool to one queue.

91. (New) The method of Claim 86 wherein transferring call records from the queues comprises transferring call records from one pool to more than one queue.

92. (New) The method of Claim 86 wherein transferring the queues to devices comprises associating the queues with a campaign on the dialing devices.

93. (New) The method of Claim 86 wherein transferring call records from the queues comprises changing which pools transfer records to a particular queue and stopping the campaign.

94. (New) The method of Claim 86 wherein transferring call records from the queues comprises the pools transferring call records to a first queue with the transfer call records to a second queue if the pools transferring call records to the first queue become depleted.

95. (New) The method of Claim 86 wherein transferring call records from

to the queues comprises transferring a set number of call records which allows for  
of calling for each queue.

96. (New) The method of Claim 86 further comprising:  
uploading a plurality of call attempt results from the dialing devices to the  
module; and  
determining the number of call records remaining to be called in the queue  
depletion rate at which the dialing devices call the call records in the

97. (New) The method of Claim 96 further comprising determining if  
records are needed in the queues based upon the number of call records remaining  
and the depletion rate.

98. (New) The method of Claim 97 further comprising transferring additional  
records from the pools to the queues.

99. (New) The method of Claim 86 further comprising redistributing call  
to the pools based on unsuccessful call attempt results.

100. (New) The method of Claim 86 wherein transferring the call records  
pools to the queues comprises transferring call records to the queues using a plurality  
rules.

101. (New) The method of Claim 100 wherein the selection rules comprise  
more pools transferring call records to the queues based on a priority for each pool

102. (New) The method of Claim 100 wherein the selection rules comprise  
more pools simultaneously transferring call records to the queues.

103. (New) The method of Claim 86 wherein transferring the queues to  
dialing devices comprises:  
locking the call records to each dialing device;

creating a plurality of contingency files specific for each dialing device; and  
updating the contingency files with call attempt results.

104. (New) The method of Claim 86 wherein transferring the call records  
pools to the queues comprises:

- transferring call records from a first pool to a first queue;
- transferring call records from a second pool to a second queue; and
- transferring call records from the first pool to the first and second queues w/  
second pool becomes depleted.